CONTENTS—VOL. 17

The Contributions of L. S. Penrose to Dermatoglyphics. DANUTA LOESCH .. 1
Autoimmune Thyroiditis in Mental Handicap: Epidemiological Study based on Thyroid Histology. P. E. SYLVESTER 18
The Effects of IQ and Extraneous Stimulation on Incidental Learning. R. FOREHAND, KAREN CALHOURN, S. PEED and PAM YODER 24
Partial Trisomy 8: Further Observations of a Familial C/G Translocation Chromosome Identified by the Q-staining Methods. SR. YANAGISAWA .. 28
C Autosomal Trisomy with Mosaicism. J. ANTICH and J. SABATER 33
Some Characteristics of Institutionalised Mongols. B. C. MOORE 46
The Testes in the Mentally Handicapped. P. E. SYLVESTER 52
Morphological Evidence Concerning the Problem of Skin Ridge Formation. W. HIRSCH and J. U. SCHWEICHEL 58
49, XXXXY Karyotype in a Mentally Retarded Boy. SLAVKA MORIC-PETROVIC, ZIVANA LACA, STEFANIJA MARKOVIC and VERJICA MARKOVIC 73

BOOK REVIEWS
Attitudes towards the Handicapped: a Comparison between Europe and the United States. By LEOPOLD LIPPMAN. (SUSIE GILDERDALE) 81
The Role of Genetics in Mental Retardation. Edited by R. M. ALLEN, A. D. CORTAZZO and R. P. TOISTER. (B. H. KIRMAN) 82
Maternal Deprivation Reassessed. By M. RUTTER. (B. H. KIRMAN) 83
Lipids, Malnutrition and the Developing Brain. Ciba Foundation Symposium, jointly with the Nestle Foundation, in memory of Sir Normal Wright. Edited by KATHERINE ELLIOTT and JULIE KNIGHT. (M. A. C. RIDLER) .. 83
Violent Men: an Enquiry into the Psychology of Violence. By H. TOCH. (B. H. KIRMAN) 84
Plans and Provisions for the Mentally Handicapped. By MARGARET BONE, BERNIE SPAIN and F. M. MARTIN. (D. A. PRIMROSE) 85
Be not afraid. By ROBIN WHITE. (MARION W. LEYSHON) 86

Evaluation of Physical Maturity in Adolescent Mentally Retarded Boys. A. T. RUNDLE and P. E. SYLVESTER 89
Minutiae and Clinical Genetics. DANUTA LOESCH 97
A Possible Case of Partial Trisomy for Chromosome 22. MARGARET E. SANDS 107
The Mortality Rate and Causes of Death among institutionalised Mongols in Texas. J. G. DEATON 117
Cerebral Haemodynamic Factors in Mentally Retarded Children. J. LOVETT DOUST and I. PODNEIKS 123
Intentional and Incidental Learning: a Developmental and Comparative Approach. L. A. FRAAS 129

Free Amino Acids and Carbohydrates in the Cerebrospinal Fluid of 305 Mentally Retarded Patients: A Screening Study. J. PALO, H. SAVOLAINEN and M. IIVANAIEN 139
The Problem of Viral Hepatitis in a Residential Institution. C. R. BROUGHTON and R. A. HAWKES 143
Dermatoglyphics in the G Deletion Syndromes. JOAN SCHINDLER and R. J. WARREN 149

BOOK REVIEWS
The Brain in Unclassified Mental Retardation. By J. B. CAVANAGH. (M. A. C. RIDLER) 157
Mental Retardation: Occasional Papers 2, 3 *and* 4. By K. S. HOLT, SHEILA HEWETT, ELSPETH STEPHENS and JEAN ROBERTSON. (P. F. SIMPSON) .. 158
Organic Acidurias. By J. STERN and C. TOOTHILL. (M. A. C. RIDLER) .. 159
Learning, Speech and Thought in the Mentally Retarded. Edited by A. D. B. CLARKE and M. M. LEWIS. (P. F. SIMPSON) 160
The Genetics of Mental Disorders. By E. SLATER and VALERIE COWIE. (A. SHAPIRO) 161
Clubs for Mentally Handicapped Young People. A Report on a survey made in 1967. By W. C. WYNNE-WOODHOUSE. (SUSIE GILDERDALE) 162

Presumptive Y/15 Translocation and Mental Retardation in a Family with a case of Klinefelter's Syndrome. A. B. HREIDARSSON, J. NIELSEN and SHEILA BERGGREEN 163
Autonomic Responses During Anticipation and Feedback in Probability Learning. J. P. DAS and A. C. BOWER 171
Short-term Retention of Colour and Shape Information in Mongol and other Severely Sub-normal Children. JANICE SINSON and N. E. WETHERICK .. 177
Operant Conditioning of Appropriate and Inappropriate Social Speech in the Profoundly Retarded. ELIZABETH SPINDLER BARTON 183
An Aetiological Survey of Fifty-three Female Patients from a Subnormality Hospital and of their Offspring. RENATA LAXOVA .. 193
Mental Retardation in Turner's Syndrome. J. NIELSEN, MARGIT FISCHER and URSULA FRIEDRICH 227
Sleep Patterns and Intelligence Measures in Functional Mental Retardation. V. CASTALDO and V. KRYNICKI 231
Pre-Pubertal Klinefelter Syndrome—Six Cases. C. E. WESNER, P. SPANGLER, ANASTASIA PETRIDES, D. BAKER and MARY A. TELFER 237
The Effects of a Token Reinforcement System on Arithmetic Achievement and Short Term Retention by Educable Mentally Retarded Students in a Public School Setting. B. M. VAN OSDOL, G. GULICK and D. JOHNSON.. 247
Factors Influencing the Moral Judgment of Retardates. IRENE OSBEK and R. FOREHAND 255

Cancer, Leukaemia, Congenital Abnormalities and Down's Syndrome in Victoria, Australia. A. STOLLER, C. JUDGE, J. KRUPINSKI and L. WALLACE 263

The Subsequent Mental and Physical Development of Rehabilitated Marasmic Infants. D. S. MCLAREN, U. S. YAKTIN, A. A. KANAWATI, S. SABBAGH and Z. KADI 273

BOOK REVIEWS

They Can Make Music. By P. BAILEY. (PRISCILLA BARCLAY) 283

Theories of Cognitive Development. Edited by R. M. ALLEN. A. D. CORTAZZO and R. P. TOISTER 283

Toward an Educational Theory for the Mentally Handicapped. By J. M. MCMASTER. (B. H. KIRMAN) 283

Perception and Cognition. By BARBARA B. LLOYD. (J. PENROSE) 285

The Working Brain: An Introduction to Neurophsychology. By A. R. LURIA. (J. PENROSE) 286

The Pathology of Mental Retardation. By L. C. CROME and J. STERN. (P. E. SYLVESTER) 286

Learning and Perceptuo-Motor Disabilities in Children. By K. WEDELL. (B. H. KIRMAN) 287

The Principle of Normalization in Human Services. By W. WOLFENSBERGER. (B. H. KIRMAN) 288

Educating Mentally Handicapped Children. Edited by ALICE F. LAING. (B. H. FLANDERS) 289